Sheet 1

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMISSION OF Information unless it contains a valid OMB control number.

Complete if Known

**Complete

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/076,593				
Filing Date	2/19/2002				
First Named Inventor	Katsuya Enami				
Art Unit					
Examiner Name		_			
Attorney Docket Number	WC-01-11-01 00				

U. S. PATENT DOCUMENTS Name of Patentee or Pages, Columns, Lines, Where Examiner Cite No. **Publication Date Document Number** Applicant of Cited Document Relevant Passages or Relevant MM-DD-YYYY Initials Figures Appear Number-Kind Code² (I known) US usus-US-US-US US-US-US-US-US-บร-US-US US-บร-

		FORE	IGN PATENT DOCL	JMENTS		
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	WW-DD-AAAA			Т
SKI		JP 2002-099362 A	04/05/2002	ALPS Electronic	Abstract	1
						Г
						L
						L
			<u> </u>			L
	l	l'		1		

Examiner Signature	Suresh	K	Surrawanshi	Date Considered	12/22/04	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant, and under citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

6 Applicant is to place a check mark here if English language

Translation is antached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.